Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Tuesday 05 Oct 2021 until 23:59 on Wednesday 06 Oct 2021

Forecast Issued on Monday 04 Oct 2021 at 13:53 by Met Office Aberdeen

Confidence: High for general themes, lower for cloud and rain details from Thursday.

Headline for Tuesday 05 Oct 2021: Variable cloud, some bright or sunny intervals, a few showers, wintry on summits with a fresh to strong northerly wind.

Mountain weather hazards on Tuesday 05 Oct 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Partly cloudy (night)	Light rain	Cloudy	Light rain showers	Cloudy	Partly cloudy (night)
Precipitation probability							
10%	<05%	10%	30%	20%	30%	10%	10%

Forecast for Tuesday 05 Oct 2021

Weather: Dry with variable cloud overnight, some clear spells in places but enough moisture for some cloud and hill fog over the higher hills. Chance of one or two showers by morning and through the day, more likely over the Cairngorms, Cromdale and Strathdon, with the best of the sunshine towards Loch Ericht and Loch Rannoch. Any showers could be of sleet or snow above 1100m.

Chance of cloud free mountain/hill tops above 800m: 40% overnight and in the morning rising to 75% in the afternoon.

Visibility: Mostly good away from cloud, some slight reductions in showers, perhaps poor on highest tops in wintry showers. The cloud broken at 750-900m overnight and lifting to 1100-1200m in the afternoon, so occasional hill fog especially Cairngorm summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 05 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	6/9 NW	10/13 NE	14/19 N	20/27 N	25/36 N	27/39 N	30/42 N	30/42 N	28/39 N
900	4/6 NW	7/9 NE	10/13 NE	16/21 N	21/29 N	22/31 N	23/32 N	22/31 N	20/28 N
600	3/4 S	4/6 NE	5/8 NE	10/15 N	14/23 N	15/24 N	14/23 N	13/22 N	10/18 NW
300	1/4 S	3/6 E	4/8 N	6/14 N	9/20 N	10/22 N	10/22 N	8/19 N	7/17 NW
Glen	2/6 W	2/5 W	2/6 NW	4/13 N	6/18 N	6/19 N	6/20 N	4/18 NW	4/17 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	0/-3	0/-4	0/-5	1/-6	1/-6	1/-7	0/-8	-0/-8	-1/-9
900	3/1	3/0	3/-1	4/-1	4/-1	4/-2	3/-3	2/-4	2/-4
600	5/4	5/3	4/2	6/2	6/2	6/2	5/1	5/1	4/0
300	6/5	6/5	6/4	7/5	9/6	8/6	7/4	7/4	6/4
Glen	6/6	5/5	5/5	8/6	10/8	9/7	8/6	7/4	6/3
Freezing Level*	1500m	1500m	1500m	1400m	1400m	1400m	1300m	1300m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note the low feels like temperatures at height.

Forecast for Wednesday 06 Oct 2021

Weather: Patchy summit cloud in the north overnight and into the morning dispersing otherwise some fine sunny weather for much of the day. High cloud thickening from the west towards evening then outbreaks of rain and hill fog developing towards midnight, perhaps sleet or wet snow on the highest tops.

Maximum wind: Northwest 25 gusts 35mph easing 10-15mph in the afternoon, then a strengthening southeasterly in the evening reaching 35 gusts 50mph by midnight.

Chance of cloud free mountain/hill tops above 800m: 75% at first rising 90% or more from mid morning, falling 40% late evening.

Visibility: Generally good through the day, with any hill fog due to patchy cloud above 800m lifting in morning. Falling poor late evening.

Temperature: **Glens:** A cold start starting at Plus 2 to Plus 5 rising to Plus 13 in the afternoon.
At 800m: Plus 5 Celsius.
Freezing level: 1200-1300m

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